Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_

**Unit 3, Part 2 Notes – Eukaryotic Cell Structures**

Ms. OK, PreAP Biology, 2014-2015

|  |  |  |
| --- | --- | --- |
| **Organelle** (a cell part with a particular function) | **Location / Structure** | **Function** |
| Cytoplasm (cytosol) |  |  |
| Plasma Membrane |  |  |
| Nucleus |  |  |
| Nucleolus |  |  |
| Ribosomes |  |  |
| Rough Endoplasmic Reticulum |  |  |
| Smooth Endoplasmic Reticulum |  |  |
| Golgi Apparatus (golgi bodies) |  |  |
| Lysosomes |  |  |
| Mitochondria |  |  |
| Chloroplasts |  |  |
| Vacuole |  |  |
| **Organelle** (a cell part with a particular function) | **Location / Structure** | **Function** |
| Cell Wall |  |  |
| Cytoskeleton |  |  |
| Cilia and Flagella |  |  |
| Centrioles |  |  |